

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AMENDMENT TRANSMITTAL LETTER**

*I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on December 18, 2007 at or before 11:59 p.m. Pacific Time under the Rules of 37 C.F.R. 1.8.*

*Trudi Thompson*  
Trudi Thompson

Applicant	: Robert George Hercus	Confirmation No. 2296
Application No.	: 10/560,666	
Filed	: December 12, 2005	
Title	: NEURAL NETWORKS WITH LEARNING AND EXPRESSION CAPABILITY	
Grp./Div.	: 2121	
Examiner	: Nathan H. Brown, Jr.	
Docket No.	: N1:00019	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 19152  
Irvine, CA 92623  
December 18, 2007

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	105	*107	0	0 x \$25.00	0 x \$50.00	0
Independent Claims	7	** 11	0	0 x \$100.00	0 x \$200.00	0
Multiple Dependent Claims ***				\$185.00	\$370.00	0
TOTAL FILING FEE						0
NO ADDITIONAL FEE REQUIRED	IF NO FEE REQUIRED, INSERT "0"					0
LIST INDEPENDENT CLAIMS: 103, 138, 148, 152, 156, 164, 172						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME						

**Amendment Transmittal Letter**  
**Application No. 10/560,666**

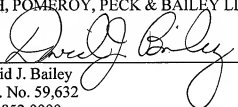
\_\_\_\_\_ Please charge the \_\_\_\_\_ fee of \$ \_\_\_\_\_ to Deposit Account No. 50-4407.  
X \_\_\_\_\_ A Petition for Extension of Time is enclosed.  
\_\_\_\_\_ Other enclosures:

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 50-4407. Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,

KAUTH, POMEROY, PECK & BAILEY LLP

By

  
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David J. Bailey  
Reg. No. 59,632  
949.852.0000

DJB/tt